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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hiroshi YANAGAWA et al.

Art Group Unit: Not Yet Known

Appl. No. : 10/069,111 ✓
(National Stage of PCT/JP00/05920)

Examiner: Not Yet Known

Filed : February 27, 2002
(I.A. Filed August 31, 2000)

For : METHOD FOR ANALYZING INTERACTION BETWEEN PROTEIN
AND MOLECULE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Subsequent to the Informaion Disclosure Statement filed June 28, 2002, and in accordance with Applicants' duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby submit the following Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98.

U.S. Patent No. 6,281,344;

U.S. Patent No. 6,361,943;

U.S. Patent No. 6,660,473;

"Role of the Virus Type Strategy in Encoded Molecular Evolution," Progress in Biophysics & Molecular Biology, XIIth International Biophysics Congress, Abstract No. P-A5-04 (1996);

Vince, R., et al., "Photoaffinity of the Ribosomal Peptidyl Transferase Site with Synthetic Puromycin Analogues" Biochemistry vol. 17, pg. 5489-5493 (1978);

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Nemoto, N., et al., "*In vitro* virus: Bonding of mRNA bearing puromycin at the 3'-terminal end to the C-terminal end of its encoded protein on the ribosome *in vitro*" FEBS 414, pg. 405-408 (1997);

Nemoto, N., et al., "Fluorescence labeling of the C-terminus of proteins with a puromycin analogue in cell-free translation systems" FEBS 462, pg. 43-46 (1999); and,

"Program and Proceedings of the 20th Annual Meeting of the Molecular Biology Society of Japan", Abstract 3-501-P-505 (with English excerpt and translation) (1997).

Copies of the above-noted documents are enclosed together with a duly completed form PTO-1449. The Examiner is accordingly requested to consider each of these documents, and to make them of record in this application by initialing in the appropriate spaces on the Form PTO-1449. Applicant respectfully requests that the Examiner include a copy of the initialed Form PTO-1449 with the next communication from the U.S. Patent and Trademark Office.

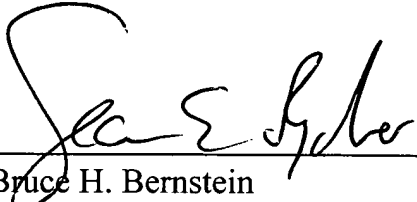
Applicant notes that an Office Action on the Merits has not issued in the instant application. However, if an Office Action on the Merits has issued, and is crossing this statement in the mail, the undersigned hereby authorizes the Commissioner to charge any fee necessary for consideration of this statement, including any payment under 37 C.F.R. 1.17(p), to be charged to Applicant's Deposit Account No. 19-0089.

The disclosure of the above documents does not constitute an admission that any particular document is relevant or material to the claims, or is prior analogous art with respect to the present application. The citation of these documents is not to be construed as a representation that no better art exists, or that a search has been made.

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Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,
Hiroshi YANAGAWA et al.

 Reg No 45905
Bruce H. Bernstein
Reg. No. 29,027

May 20, 2004
GREENBLUM & BERNSTEIN, P.L.C.
1950 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

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| P22033:P09 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | Atty. Docket No. P22033 | Application No. 10/069,111 |
| | Applicant Hiroshi YANAGAWA et al | |
| | Filing Date February 27, 2002 | Group Unknown |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|----------|----------------|-------|----------|-------------------------------|
| | 6 2 8 1 3 4 4 | 08/28/01 | SZOSTAK et al | | | |
| | 6 3 6 1 9 4 3 | 03/26/02 | YANAGAWA et al | | | |
| | 6 6 6 0 4 7 3 | 12/09/03 | LOHSE et al | | | |
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FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
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| 1 | "Role of the Virus Type Strategy in Encoded Molecular Evolution," Progress in Biophysics & Molecular Biology, XIIth International Biophysics Congress, Abstract No. P-A5-04 (1996). |
| 2 | Vince, R., et al., "Photoaffinity of the Ribosomal Peptidyl Transferase Site with Synthetic Puromycin Analogues" Biochemistry vol. 17, pg. 5489-5493 (1978). |
| 3 | Nemoto, N., et al., "In vitro virus: Bonding of mRNA bearing puromycin at the 3'-terminal end to the C-terminal end of its encoded protein on the ribosome in vitro" FEBS 414, pg. 405-408 (1997); |
| 4 | Nemoto, N., et al., "Fluorescence labeling of the C-terminus of proteins with a puromycin analogue in cell-free translation systems" FEBS 462, pg. 43-46 (1999). |
| 5 | "Program and Proceedings of the 20th Annual Meeting of the Molecular Biology Society of Japan", Abstract 3-501-P-505 (with English excerpt and translation) (1997). |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.